

**INFORMATION DISCLOSURE
STATEMENT (IDS) BY APPLICANT**
(FORM PTO-1449 Modified)

Application Number	10/812,639
Filing Date (YYYY-MM-DD)	2004-03-30
First Named Inventor	Satoshi AJIKA et al.
Art Unit	2622
Examiner Name	Cutler, Albert H
Attorney Docket Number	CU-3673

U.S. PATENTS

EXAMINER INITIAL	U.S. PATENT NUMBER	ISSUE DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)
	7,161,630 B2	2007-01-09	Akimoto et al.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	U.S. PATENT APPLICATION PUBLICATION NUMBER	PUBL DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	FOREIGN PATENT DOCUMENT NUMBER	COUNTRY CODE	KIND CODE	PUBL DATE (YYYY-MM-DD)	NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT	TRANSLATION	
	2003-60948	JP		2003-02-28	Seiko Precision KK	YES	NO
	62-165958	JP		1987-07-22	Hitachi Vlsi Eng; Hitachi Ltd		
	60-46681	JP		1985-04-02	Unknown		

NON-PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION	
		YES	NO

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)